



## CITY OF LODI

## COUNCIL COMMUNICATION

**AGENDA TITLE:** Evaluation of Existing "No Parking" Zone, Kettleman Lane West of Ham Lane, East of the Municipal Service Center Driveway

**MEETING DATE:** November 17, 1993

**PREPARED BY:** Public Works Director

**RECOMMENDED ACTION:** That the City Council review the following evaluation of the existing "no parking" zone located on the north side of Kettleman Lane (State Highway 12) west of Ham Lane, adjacent to the Municipal Service Center driveway, and take the appropriate action.

**BACKGROUND INFORMATION:** At its meeting of August 18, during discussion on a related item, City Council inquired whether truck parking was provided on the north side of Kettleman Lane adjacent to the City's Municipal Service Center (MSC) driveway when the "no parking" zones were approved. The owner of the convenience store east of the Municipal Service Center has since contacted the Public Works Department requesting that the "no parking" zones be modified to provide more truck parking for his customers. The following is a comparison of the business owner's request and the length of "no parking" zone calculated by staff.

The "no parking" zone on Kettleman Lane west of Ham Lane, adjacent to the MSC driveway, was approved by City Council in December 1991. The concern expressed at this location was that trucks and other vehicles parked along Kettleman Lane adjacent to the MSC driveway make it difficult for drivers exiting this driveway to see approaching vehicles. Exiting was particularly difficult for drivers of large trucks laden with equipment or towing long material such as power poles. To determine the lengths of "no parking" zones needed to improve visibility of approaching traffic, the Public Works Department performed a sight distance analysis using established guidelines. There are certain assumptions in these guidelines. One assumption is that the eye of the driver exiting the driveway is at the face of curb. This location is used because, in a typical vehicle, if the driver's eye is at the face of curb, the front of the vehicle will be within the parking lane. Placing the driver's eye past the face of curb could put the front of the vehicle beyond the parking lane and into the travel lane. Since truck parking is a concern here, it is also assumed that the left edge of the vehicle creating the sight problem is ten feet from the curb. (In areas where the parking problem is typically due to common passenger vehicles, it is assumed that the vehicles are only eight feet from the curb.) With the driver's eye at the face of curb, and considering the critical speed (85th percentile) of the traffic and lane configuration, staff recommended that 160 feet of "no parking" be installed east of the driveway. The City Council reduced staff's recommendation to 137 feet to provide 42 feet of parking area west of the convenience store driveway. This was provided to allow two cars, an RV, or a medium-sized truck to park. The entire length of the present "no parking" zone is in front of City of Lodi property.

APPROVED

THOMAS A. PETERSON  
City Manager



recycled paper

The business owner's request is to further reduce the length of the "no parking" zone east of the MSC driveway to provide 80 to 100 feet of parking for full-size trucks (semi truck and trailer) near his business. Additionally, the business owner has requested 25 feet of "no parking" zone west of the driveway servicing his business to improve visibility of eastbound vehicles. This request would reduce the length of the "no parking" zone east of the MSC driveway to between 74 and 54 feet. The resulting length of "no parking" zone would be 63 to 83 feet shorter than the existing zone and 86 to 106 feet shorter than staff's original recommendation. This request and the existing conditions in the area are shown on Exhibit A. In order to reduce the length of "no parking" zone to meet the minimum request of the business owner, the eye of the driver exiting the driveway would have to be more than 6 feet beyond the face of the curb. This would place the front of the vehicle beyond the parking lane and approximately 4 feet into the travel lane. Shown below are varying lengths of "no parking" zones calculated under different conditions.

Recommended lengths of "no parking" zones with driver's eye at:

	<u>face of curb (foc)</u>	<u>3 feet beyond foc</u>	<u>6 feet beyond foc</u>
with 8-foot parking	130	89	33
with 10-foot parking	160	131	83

The method currently used by the Department to calculate lengths of "no parking" zones is designed to provide sufficient reaction time and stopping distance to avoid a collision. This method assumes clear weather conditions and does not consider vehicles exceeding the critical speed of traffic. Although this method assumes many factors, staff would not encourage significantly reducing calculated lengths of "no parking" zones.


Another condition at this area that concerns staff is the lane drop on Kettleman Lane just west of this driveway. Westbound drivers traveling in the curb lane are concentrating on merging left into the flow of traffic and may not be as alert to traffic exiting the driveway as they would normally be. The combination of the lane drop and reduced visibility of drivers entering Kettleman Lane from the driveway could create a less safe condition.

Staff has no objection to the business owner's request for a 25-foot "no parking" zone east of the driveway. However, if the Department's sight distance analysis was used at this driveway, the length of the "no parking" would be significantly longer. Combined with the "no parking" zone east of the MSC driveway, these zones would eliminate all of the available parking between the two driveways.

Because this "no parking" zone is located on a State Highway, Caltrans approval was required before the zone was installed. If City Council chooses to modify the length of this "no parking" zone, a resolution must be adopted and Caltrans approval obtained.

Evaluation of Existing "No Parking" Zone, Kettleman Lane West of Ham Lane, East of the  
Municipal Service Center Driveway  
November 17, 1993  
Page 3

FUNDING: From the Street Maintenance Account.



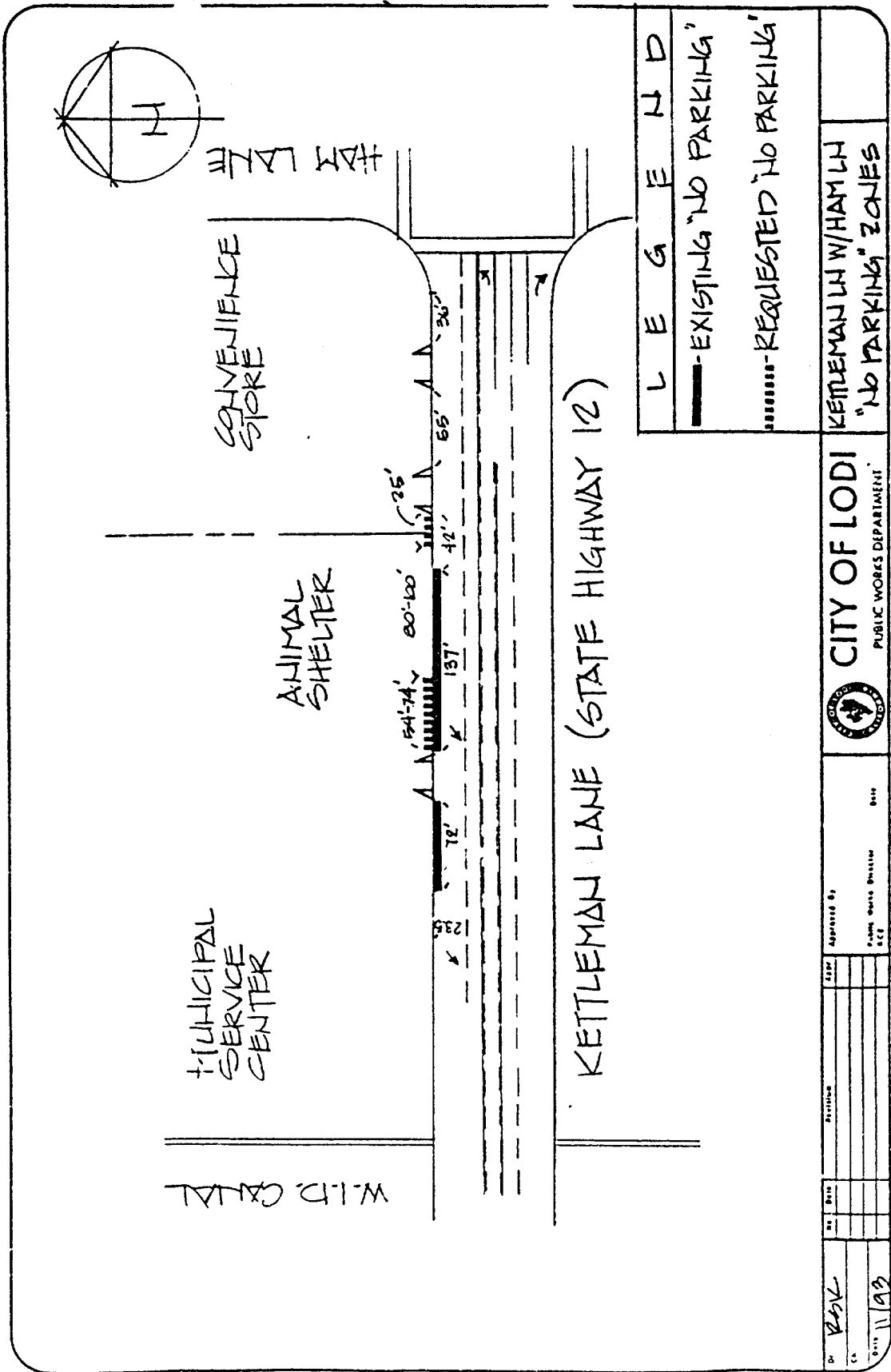
Jack L. Ronsko  
Public Works Director

Prepared by Rick S. Kiriu, Senior Engineering Technician

JLR/RSK/lm

Attachments

cc: City Attorney  
Police Chief  
Street Superintendent  
Electric Utility Superintendent  
Associate Traffic Engineer  
Affected Property Owner



RESOLUTION NO. 93-146  
=====

A RESOLUTION OF THE LODI CITY COUNCIL  
MODIFYING THE EXISTING "NO PARKING" ZONE,  
KETTLEMAN LANE WEST OF HAM LANE,  
EAST OF THE MUNICIPAL SERVICE CENTER DRIVEWAY

=====

BE IT RESOLVED, that the Lodi City Council does hereby modify  
the existing "No Parking" zone, Kettleman Lane west of Ham Lane, east of  
the Municipal Service Center driveway, as shown on Exhibit A attached  
hereto.

Dated: November 17, 1993

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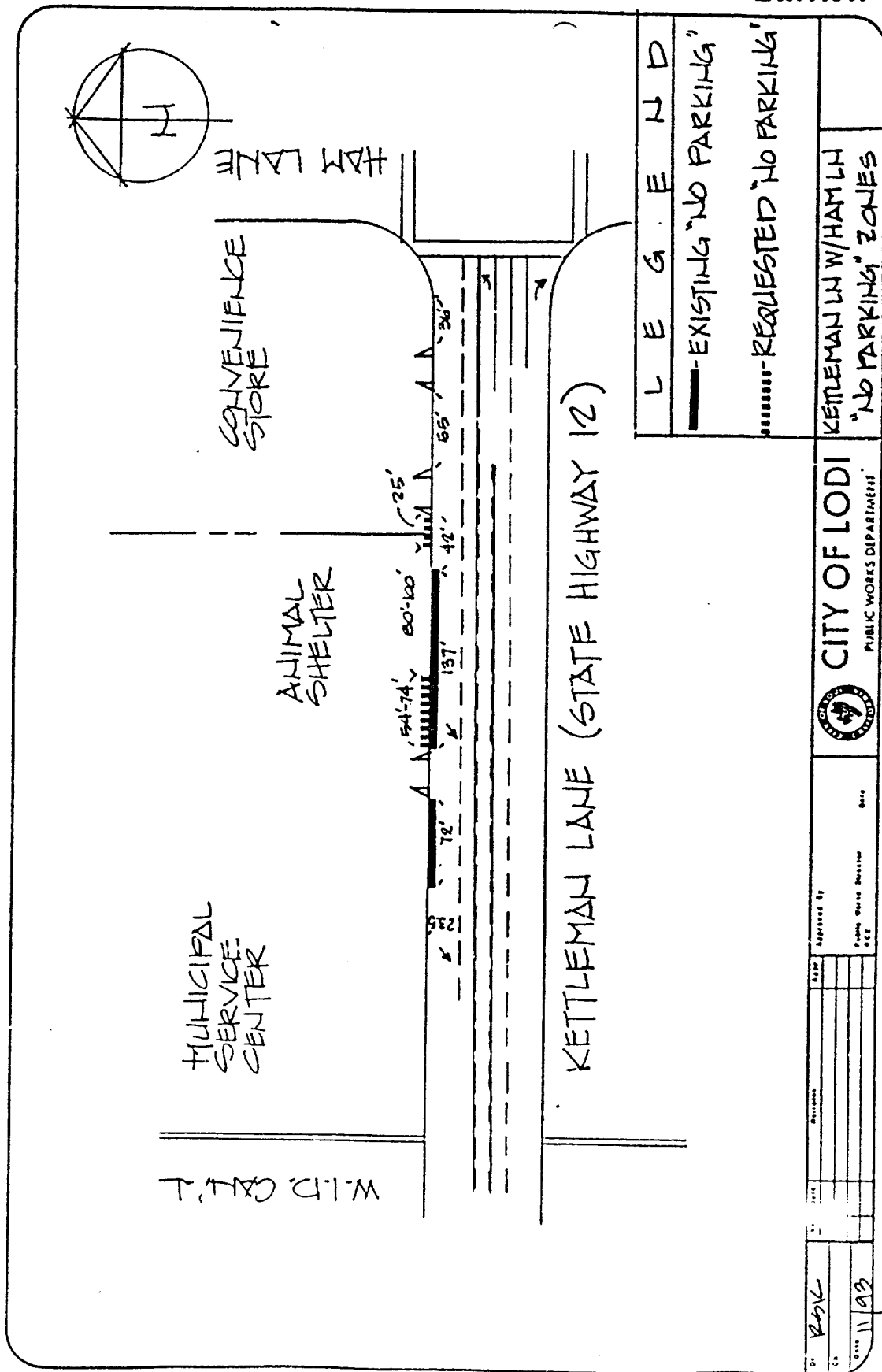
I hereby certify that Resolution No. 93-146 was passed and adopted by the  
City Council of the City of Lodi in a regular meeting held November 17,  
1993 by the following vote:

Ayes: Council Members -

Noes: Council Members -

Absent: Council Members -

Jennifer M. Perrin  
City Clerk



CITY COUNCIL

PHILLIP A. PENNINO, Mayor  
JACK A. SIEGLOCK  
Mayor Pro Tempore  
RAY G. DAVENPORT  
STEPHEN J. MANN  
JOHN R. (Randy) SNIDER

# CITY OF LODI

CITY HALL, 221 WEST PINE STREET  
P.O. BOX 3006  
LODI, CALIFORNIA 95241-1910  
(209) 334-5634  
FAX (209) 333-6795

THOMAS A. PETERSON  
City Manager  
JENNIFER M. PERRIN  
City Clerk  
BOB McNATT  
City Attorney

November 8, 1993

Flame Liquors  
Attn: Property Owner  
1301 W. Kettleman Lane  
Lodi, CA 95242

**SUBJECT:** Evaluation of Existing "No Parking" Zone, Kettleman Lane West of Ham Lane,  
East of the Municipal Service Center Driveway

Enclosed is a copy of background information on an item that is on the City Council agenda of Wednesday, November 17, 1993, at 7:00 p.m. The meeting will be held in the City Council Chamber, Carnegie Forum, 305 West Pine Street.

This item is on the consent calendar and is usually not discussed unless a Council Member requests discussion. The public is given an opportunity to address items on the consent calendar at the appropriate time.

If you wish to write to the City Council, please address your letter to City Council, City of Lodi, P. O. Box 3006, Lodi, California, 95241-1910. Be sure to allow time for the mail. Or, you may hand-deliver the letter to City Hall, 221 West Pine Street.

If you wish to address the Council at the Council meeting, be sure to fill out a speaker's card (available at the Carnegie Forum immediately prior to the start of the meeting) and give it to the City Clerk. If you have any questions about communicating with the Council, please contact Jennifer Perrin, City Clerk, at (209) 333-6702.

If you have any questions about the item itself, please call Rick Kiriu or Paula Fernandez at (209) 333-6706.



Jack L. Ronsko  
Public Works Director

JLR/1m

Enclosure

cc: City Clerk

NKETTHAM.DOC

J4  
11  
RECEIVED  
NOV 17 1993  
11:01  
FLAME LIQUORS INC.  
1301 West Kettleman Lane  
Lodi, California 95242  
(209) 334-3233

City Council, City of Lodi  
P. O. Box 3006  
Lodi, California 95241-1910

SUBJECT: Evaluation of Existing "No Parking" Zone,  
Kettleman Lane West of Ham Lane, East of the  
Municipal Service Center Driveway

We met with the City Staff on Friday, November 12, 1993. The City crews parked a large City of Lodi truck eighty feet west of the Flame Liquors property line. With the City of Lodi truck parked at that location, it was apparent the view to enter onto Kettleman Lane, turning east, was adequate from the City of Lodi Municipal Service Center Driveway.

We were under the impression when the "No Parking" Zone was installed at that location, it was supposed to be enough room for an 18 wheel truck to park. We discussed with the City Staff that a parking limit up to 30 minutes would be adequate time for a truck to park and the driver to shop.

Sincerely,

*William Graffigna*  
William Graffigna

WG:je

Enclosure



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"	1193

[illegible]

Line	Appraised by
	6-01101 Mary Blanton Davis
	DCS



**CITY OF LOD**  
**PUBLIC WORKS DEPARTMENT**

11	KEMEMAN LU W/HAM LU "AD PARKING" ZONE
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LEGE IT

-EXISTING "NO PARKING"

REQUESTED NO PARKING

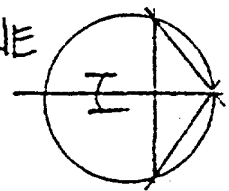
W.I.D. CANAL

MUNICIPAL  
SERVICE  
CENTER

ANIMAL  
SHELTER

CONVENT FINE  
STORE

HAM LANE



KETTERLEMAN LAKE (STATE HIGHWAY 12)

1235

72

137' 80 ft

此

1

1

595

1

36

14

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RESOLUTION NO. 93-146

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A RESOLUTION OF THE LODI CITY COUNCIL  
MODIFYING THE EXISTING "NO PARKING" ZONE,  
KETTLEMAN LANE WEST OF HAM LANE,  
EAST OF THE MUNICIPAL SERVICE CENTER DRIVEWAY

=====

BE IT RESOLVED, that the Lodi City Council does hereby modify the existing "No Parking" zone, Kettleman Lane west of Ham Lane, east of the Municipal Service Center driveway, as shown on Exhibit A attached hereto.

Dated: November 17, 1993

=====

I hereby certify that Resolution No. 93-146 was passed and adopted by the City Council of the City of Lodi in a regular meeting held November 17, 1993 by the following vote:

Ayes: Council Members - Davenport, Mann, Sieglock, Snider and Pennino  
(Mayor)

Noes: Council Members - None

Absent: Council Members - None

  
Jennifer M. Perrin  
City Clerk



# CITY OF LODI

PUBLIC WORKS DEPARTMENT

KETTLEMAN LN W/HAM LANE  
REDUCTION OF  
EXISTING "NO PARKING" ZONE

KETTLEMAN LANE (STATE HIGHWAY 12)

W.I.D. CANAL

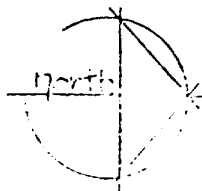
EXISTING  
"NO PARKING"

MUNICIPAL  
SERVICE  
CENTER

REMOVE 30'  
"NO PARKING" ZONE

FLAME  
LIQUOR

HAM LANE



10/93